



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re United States Patent Application of:**

**Applicant:** Ray R. Eshraghi et al.

**Application No.:** 10/811,347

**Date Filed:** March 26, 2004

**Title:** PROCESS FOR  
MANUFACTURING HOLLOW  
FIBERS

**Docket No.:** 4172-120

**Examiner:** Not yet assigned


**Art Unit:** Not yet assigned

**Confirm. No.:** 1569

**23448**

**FIRST CLASS MAIL CERTIFICATE**

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, and First Class Mailed under the provisions of 37 CFR 1.8.

  
L. Stephen Lockett

June 21, 2004  
Date of Mailing

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

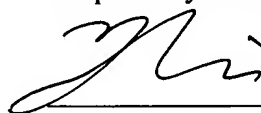
Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached Information Disclosure Statement by Applicant. Copies of the cited U.S. patents and U.S. patent application publications are not submitted, consistent with the Office's waiver of the submission requirement in the Office Gazette published on August 5, 2003. Copies of the cited foreign patent documents and non-patent literature are enclosed herewith in accordance with 37 CFR 1.98(a)(2).

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- ☐ c. Attached is our check no. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. \_\_\_\_\_ as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check no. \_\_\_\_\_ in the amount of \$180.00 in payment of the petition fee under 37 C.F.R. §1.17(i)(1). Please credit or debit Deposit Account No. \_\_\_\_\_ as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).

Respectfully submitted,



Yongzhi Yang  
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**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

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**Expires: August 28, 2004**



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Director of Enrollment and Discipline



PTO/SB/08A (01-04)

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Sheet 1 of 1

## **COMPLETE IF KNOWN**

Application Number	10/811,347
Filing Date	March 26, 2004
First Named Inventor	ESHLAGHI, et al.
Confirmation Number	1569
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	4172-120

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	AA	US-5,916,514		06/29/1999	Eshraghi
	AB	US-5,928,808		07/27/1999	Eshraghi
	AC	US-5,989,300		11/23/1999	Eshraghi
	AD	US-6,004,691		12/21/1999	Eshraghi
	AE	US-6,338,913		01/15/2002	Eshraghi
	AF	US-6,399,232		06/04/2002	Eshraghi
	AG	US-6,403,248		06/11/2002	Eshraghi
	AH	US-6,403,517		06/11/2002	Eshraghi
	AI	US-6,444,339		09/03/2002	Eshraghi
	AJ	US-6,495,281		12/17/2002	Eshraghi
	AK	US-6,261,432		07/17/2001	Huber et al.
	AL	US-5,262,100		11/16/1993	Moore et al.
	AM	US-5,209,883		05/11/1993	Chung et al.
	AN	US-6,455,156		09/24/2002	Tanaka et al.
	AO	US-4,107,354		08/15/1978	Wilkenloh et al.
	AP	US-4,388,256		06/14/1983	Ishida et al.
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	AR	US-RE32277		11/04/1986	Tsuge et al.
	AS	US-3,940,469		02/24/1976	Steigermann et al.
	AT	US-2002/0172484		11/21/2002	Komachi et al.

## **OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)**

Examiner Initials*	Cite No.	Document Citation

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.